

Action by Missouri Clean Water Commission

Date of Action: September 7, 2005

Water Body:

Name: Sugar Creek
Classification: C
Identification #: 0582
Length of Segment: 10.0 miles
County (ies): Harrison

Use Attainability Analysis (UAA) Finding(s):

A whole body contact (WBC) recreational UAA was submitted by department staff on July 11, 2005. The UAA was submitted to evaluate Criterion #2: Natural, Ephemeral, Intermittent or Low flow conditions.

Review Committee Recommendation (RCR):

Committee Recommendation: ☐ Retain Use ☐ Modify Use ☒ Remove Use ☐ Inconclusive

The UAA review committee determined the UAA supported removing the WBC recreational use designation, based on a lack of sufficient depth in the stream.

Summary of Comment(s):

(1) The stream is used for wading. There is a drought in northern Missouri now; it is not a natural flow for July. (2) Missouri Department of Conservation samples for mussels which requires WBC recreation. Two of the 3 sites are on Fox Creek. (3) Recommend Secondary Contact Recreation designation because a stream team monitors in this segment. (4) The Nature Conservancy reviewed all streams with a "modify use" or "remove use" recommendation. Forty-one stream sites identified for changes fall on or near streams having documented global significance of exemplary or unique ecological or biotic features. They recommend that these streams be designated for WBC recreation because of natural diversity and recreational value as part of the tourism industry. (5) UAA 1239: The UAA was conducted during an unlikely time for WBC recreation. There was no discussion of the impact of dumped tires on WBC recreation. No water quality sampling or interviews were conducted. A study of at least one year is necessary.

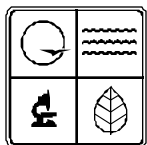
Commission Action on Comment(s):

Commission Action: ☒ Retain Use ☐ Modify Use ☐ Remove Use ☐ Inconclusive

Because of the comments received, the commission voted to retain the WBC recreational use designation for Sugar Creek from Section 22, Township 62 North, Range 26 West (22,62N,26W) upstream to Section 35, Township 63 North, Range 27 West (35,63N,27W). The commission directed further investigation to determine specific locations and extent of recreational activities.

Final Order of Rulemaking:

The whole body contact recreational use designation will be retained on Sugar Creek in Harrison County from 22,62N,26W upstream to 35,63N,27W (10.0 miles).



Missouri
Department of
Natural Resources

Division of Environmental Quality
Water Protection Program
Use Attainability Analysis
Toll Free (800) 361-4827